

**METHOD, SYSTEM, AND COMPUTER PRODUCT FOR PERFORMING
TRAPEZOIDAL REDUCTION OF POLYGONS AND INTERRUPTED
POLYGONS**

ABSTRACT OF THE DISCLOSURE

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A method, system, and computer program product for rendering an image to available display area based on parameters of one or more unusable display areas. The method includes determining one or more trapezoids for defining the available display area based on the parameters of the one or more unusable display areas. After an image is generated, the method determines if the generated image is within the determined one or more trapezoids, and renders the components of the generated image that are determined to be located within the one or more trapezoids.

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